

Kentucky Department for Environmental Protection  
Division of Waste Management  
Underground Storage Tank Branch  
300 Sower Boulevard – Frankfort KY 40601  
(502) 564-5981

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**DRAFT**

## UST Monthly Walkthrough Inspection

### 1. UST Facility Information

Agency Interest Number (AI)			
UST Facility Name			
UST Facility Physical Address	Street Address:		
	City:	County:	Zip Code: -

### 2. UST System Owner Information

UST System Owner Name			
UST System Owner Contact Information	Phone: ( ) -	Alternate Phone: ( ) -	
	Email Address:		

### 3. Monthly Inspection Checklist

(The monthly walkthrough inspection is part of the annual walkthrough inspection and should be completed at the time of the annual inspection)

40 C.F.R. 280.36(a)(1)(i) – UST systems receiving deliveries at intervals greater than every 30 days shall conduct an inspection prior to each delivery.

Monthly Inspection Date	/ /	/ /	/ /	/ /	/ /	/ /
<b>Spill Prevention</b>						
Tank Covers	1. All present, in good condition, seated firmly on the correct tank	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
Spill-Containment Manhole (Spill Buckets)	2. Drain valve closed, in good condition	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
	3. Any water or product removed & properly disposed	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
	4. Any trash or debris removed	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
Tank Drop Tubes	5. Standard drop tubes smooth, no ragged edges, in good condition	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
	6. Top edge of coaxial drop tubes smooth, round, slightly below the top edge of the fill pipes	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
	7. Fill cap fits securely, obstructions removed	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
<b>Release Detection</b>						
Automatic Tank Gauge (ATG)	8. Passing tank test reports	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
Continuous Interstitial Monitoring	9. Sensor status reports	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
Statistical Inventory Reconciliation (SIR)	10. Passing result	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
Monthly Piping Leak Test	11. Passing piping leak test reports	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
Manual Interstitial Monitoring for Piping	12. Tank-top sumps inspected, free of liquid	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
Tank Covers	13. All present, in good condition, seated firmly on the correct tank	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N

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**Monthly Inspection Checklist** (continued from Section 3)

<b>Monthly Inspection Date</b>		/ /	/ /	/ /	/ /	/ /	/ /
<b>Spill Prevention</b>							
<b>Spill-Containment Manhole</b> (Spill Buckets)	14. Drain valve closed, in good condition	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
	15. Any water or product removed & properly disposed	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
	16. Any trash or debris removed	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
<b>Tank Drop Tubes</b>	17. Standard drop tubes smooth, no ragged edges, in good condition	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
	18. Top edge of coaxial drop tubes smooth, round, slightly below the top edge of the fill pipes	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
	19. Fill cap fits securely, obstructions removed	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
<b>Release Detection</b>							
<b>Automatic Tank Gauge (ATG)</b>	20. Passing tank test reports	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
<b>Continuous Interstitial Monitoring</b>	21. Sensor status reports	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
<b>Statistical Inventory Reconciliation (SIR)</b>	22. Passing result	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
<b>Monthly Piping Leak Test</b>	23. Passing piping leak test reports	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
<b>Manual Interstitial Monitoring for Piping</b>	24. Tank-top sumps inspected, free of liquid	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> Y <input type="checkbox"/> N
In accordance with 401 KAR 42:060, Section 1, confirmed or suspected releases, spills, and overfills, shall be reported immediately, in accordance with KRS 224.1-400(11), to the cabinet's 24-hour Emergency Response Line at (800) 928-2380 or (502) 564-2380.							
I certify that I have personally examined and performed the walkthrough inspections as described above for this UST facility as established in 40 C.F.R. 280.36. I further certify that the information in this document is true, accurate and complete.							
<b>Operator Certification (Initials)</b>							

**4. Problem and Solution / Repair Log**  
(Corresponds to Section 3 – attach additional pages if necessary)

Inspection Date	Description Item	Describe Problem	Describe Solution or Repair	Solution or Repair Date	Operator Initials
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If you have questions on how to fill out this form please contact the cabinet at (502) 564-5981 or visit our web site at <http://waste.ky.gov/ust>. For copies of facility records please visit <http://eec.ky.gov/pages/openrecords.aspx> or email [DEP.KORA@ky.gov](mailto:DEP.KORA@ky.gov).